

SPEED POST

File No. B-751(457)/Textile/WQM-II/CPCB/2017-18

Date: 04-06-2018

To,

M/s. M.K. Dyeing,
G-82, Site-3, Panki Industrial Area,
Kanpur-208022, UP

Directions under Section 5 of the Environment (Protection) Act, 1986

WHEREAS, the Textile, Dyeing & Bleaching industries are identified as one of the 17 categories of highly polluting industries which have been discharging effluent directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, the Ministry of Environment, Forests & Climate Change (MoEF&CC), Government of India, vide Notifications no. S.O. 157(E) of 27.02.1996 has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the emission and effluent standards notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, the Unit informed vide letter dt. 12.03.2018 about resumption of production activities w.e.f 12.03.2018 and submitted a copy of Consent to Operate issued by UPPCB under Water Act and Air Act with valid upto 31.12.2019 for effluent discharge of 8.0 KLD; and

WHEREAS, the Unit was inspected by a team from CPCB, on 05.04.2018 for verification of compliance status and following observation are made:

- i. The Unit was operational at the time of inspection.
- ii. The Unit has applied for NOC to CGWA for abstraction of ground water and has applied for hazardous waste authorization to UPPCB.
- iii. OCEMS system is installed and connected with CPCB server
- iv. Treated effluent of the Unit is disposed into industrial area naala which meets Pandu River which ultimately meets river Ganga.
- v. Logbook for chemical quantity and flowmeter at ETP outlet maintained by the Unit. However, no logbook is found maintained for dyeing quantity and extraction of water from borewell.
- vi. Analysis of samples collected from ETP outlet showed **BOD-95 mg/l** against standard of 30 mg/l; **SAR- 28.0** against standard of 26 and **TDS- 3197 mg/l** against standard of 2100 mg/l, pH -7.90 against standard of 6.5-8.5; SS - 30.4 mg/l against standard of 100mg/l; Colour - 20 hazen against standard of 150; COD - 207mg/l against a standard of 250 mg/l Total Cr - BDL against a standard of 2.0 mg/l and Ammonia - 9.02 against

a standard of 50 mg/l, which indicate non-compliance w.r.t the notified effluent discharge norms.

- vii. MLSS in aeration tank was found as 57.8 mg/l and MLVSS was found as 56.0 mg/l, which indicates unstabilized aeration tank.

It is evident that the aeration tank of ETP system is not properly stabilized due to poor operation and maintenance of ETP system. Untreated/partially treated effluent is being discharged by the Unit, posing potential threat to surface water/ground water quality.

NOW, THEREFORE, in view of the above and exercise of the power delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, notice is served herewith **show cause why the Unit (M/s. M.K. Dyeing, G-82, Site-3, Panki, Kanpur, UP) should not be closed down** for not complying with the discharge standards for treated effluent until all the necessary pollution control measures are planned and implemented to comply with the prescribed effluent discharge standards notified under Environment (Protection) Act, 1986.

You are hereby given an opportunity to file your reply/objections (if any) to the above directions within 15 days of the receipt of the directions, failing which CPCB will be constrained to initiate appropriate actions against the unit (M/s. M.K. Dyeing, G-82, Site-3, Panki Industrial Area, Kanpur-208022, UP) without giving any further notice, in accordance with provisions of Environment (Protection) Act, 1986.


(S. P. SINGH PARIHAR)
CHAIRMAN

Copy to:

- 1 **The Member Secretary**
Uttar Pradesh Pollution Control Board
Building No-TC- 12 V, Vibhuti Khand,
Gomati Nagar, Lucknow-226010
:[To ensure compliance of the direction please]
- 2 **Joint Secretary (CP Division)**
Ministry of Environment, Forests & Climate Change, Indra Paryavaran Bhavan,
Jor Bagh Road, New Delhi - 110 003
:[For kind information please]
- 3 **The District Magistrate**
Collectorate Office, District; Kanpur
Uttar Pradesh-208022
:[For kind information please]
- 4 **The Regional Director,**
Lucknow Zonal Office,
Central Pollution Control Board,
:[For kind information please]

Ground Floor, PICUP Bhawan, Vibhuti Khand,
Gomti Nagar, Lucknow-226010 (U.P.)

✓ 5 The Incharge IT Division, CPCB, Delhi

:[For uploading the
direction at CPCB
website]

6 The Incharge WQM-II, CPCB, Delhi

:[For kind information
please]



(A.SUDHAKAR)
MEMBER SECRETARY